## A NEWLY OBSERVED STATION FOR GALINSOGA HISPIDA.

Some time ago the writer called attention to the fact that besides Galinsoga parviflora Cav. and its var. hispida DC., another quite distinct species, G. hispida Benth., had been found in the Atlantic states, occurring at Camden, New Jersey, where it was collected on waste lands by Mr. C. F. Parker. This species was again found last October by Mr. Howard Schriver at several points in Cumberland, Maryland. Mr. Schriver, noticing its differences from G. parviflora Cav., sent specimens to the U.S. National Museum, whence they were kindly forwarded to the writer by Dr. J. N. Rose.

Mr. Schriver reports the plant as not only forming a large mass of vegetation (5 or 6 meters long) near a "bonded warehouse" or sort of cattle depot, but also extending down the banks of an adjacent stream where individuals were scattered on steep cliffy slopes of Helder-A sporadic specimen berg limestone, even reaching the water's edge. was also found on a country road not far away. While the presence in the neighborhood of the cattle yard, a railway, and a distillery would readily account for the introduction of plants from a distance, the present species in the luxuriance of its growth and tendency to spread into the indigenous vegetation would suggest that it has found congenial conditions and is likely to persist. The species is readily distinguished by its "pink" or "red" rays (drying purple) and by it short pappus, which is about half the length of the achene. In foliage and rather copious spreading pubescence it resembles G. parviflora, var. hispida DC., but both G. parviflora and its variety have white rays and much longer pappus (nearly or quite the length of the achene).

As G. hispida Benth. is likely to be found at other stations in the middle Atlantic states it may be worth while to cite its more important synomymy, which is as follows:

Vargasia caracasana DC. Prodr. 5:676. 1836.

Galinsoga hispida Benth. Bot. Sulph. 119. 1844.

G. brachystephana Regel, Ind. Sem. Hort. Turic. 2. 1846.

G. caracasana Sch. Bip. Linnaea 34: 529; also Bull. Soc. Bot. Fr. 18:86. 1865.—B. L. ROBINSON, Gray Herbarium.

<sup>&</sup>lt;sup>2</sup> Proc. Am. Acad. 29: 326.